



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9208

| | | | | |
|-----------------------------|--|--------------|------------------------|-----------------------------------|
| SERIAL NUMBER 10/539,956 | FILING OR 371(c) DATE 04/06/2006 RULE | CLASS 536 | GROUP ART UNIT 1645 | ATTORNEY DOCKET NO. UTSH:264US |
|-----------------------------|--|--------------|------------------------|-----------------------------------|

APPLICANTS

Steven J. Norris, Houston, TX;

**** CONTINUING DATA *******

This application is a 371 of PCT/US03/41182 12/22/2003 which claims benefit of 60/435,077 12/20/2002

**** FOREIGN APPLICATIONS *********** SMALL ENTITY ****

| | | | | | |
|---------------------------------|---|------------------------|----------------------|--------------------|--------------------------|
| Foreign Priority claimed | <input type="checkbox"/> yes <input type="checkbox"/> no | STATE OR COUNTRY TX | SHEETS DRAWING 16 | TOTAL CLAIMS 94 | INDEPENDENT CLAIMS 12 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | | | | |
| Verified and Acknowledged | Examiner's Signature _____ Initials _____ | | | | |

ADDRESS

32425

TITLE

Vmp-like sequences of pathogenic borrelia species and strains

| | | |
|-----------------------------|---|---|
| FILING FEE RECEIVED 3115 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other <input type="checkbox"/> Credit |
|-----------------------------|---|---|